

State of Arizona Department of Education

DATE: December 14, 2015

TO:

Mary Haluska, Migrant Education Program Director Many France Haluska FROM:

SUBJECT: US Space and Rocket Center Space Academy 2016

Application for Migrant Students ages 12-14 years old

We are pleased to announce that the Arizona Migrant Education Program (MEP) will again be sponsoring eight middle school migratory students to participate in Space Academy at the US Space and Rocket Center in Huntsville, Alabama.

Space Academy will be held July 10-15, 2016. A week at Space Academy is an intense experience designed to immerse middle school students or trainees, in the science and technology of the space program.

Space Academy® incorporates real world applications of Science, Technology, Engineering and Math (STEM). Trainees will prepare to become the new generation of lunar explorers, with hands-on activities that place them in the role of spacecraft designers and astronauts on the moon.

Trainees experience walking on the moon in the 1/6th Gravity Chair and feel what it's like to work in a frictionless environment in our Manned Maneuvering Unit. Students build and launch (weather permitting) a two-stage rocket and learn teamwork and leadership at Area 51, the leadership reaction course.

Trainees will face exciting challenges in our Space Station Mission Complex. Technically challenging anomalies will task trainees to use all their knowledge and critical thinking skills to solve the problem and save the mission!

Student selection will be made on mobility and eligibility in the migrant program, the student's essays, reference letters, extra-curricular activities, community service and academic standing.

The migrant education program will cover all program costs except for the student's "spending money."

Please complete the attached forms and return them by 5:00PM on February 23, 2016. There will be no exceptions to this deadline. Incomplete applications will not be considered. Please mail the completed packet to:

> **Arizona Department of Education Attention: Dave Anderson** 1535 W. Jefferson St. Bin #14 Phoenix, AZ 85007